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to a collection of information unless it displays a yalid OMB control number.

|                       | APPLI   | CATION AS<br>(Column  |  | – PART I<br>(Colum  | n 2)  | SMALL                | ENTI                                    | ΓY·                         | or             | OTHER I<br>SMALL E                              |                          |
|-----------------------|---|---|--|---|---|----------------------|---|-----------------------------|----------------|---|--------------------------|
|                       | FOR   | NUMBER  |  | NUMBER I  | EXTRA   | RATE (\$)            | FE                                      | EE (\$)                     |                | RATE (\$)                                       | FEE (\$)                 |
| ASIC F                | EE  |   |  |   |   |                      |   |                             |                |   |                          |
| ARC                   | 1.16(a), (b), or (c))<br>H FEE  |   |  |   |   |                      |   |                             | 1              |   |                          |
| KAMI                  | 1.16(k), (i), or (m))  NATION FEE  1.16(o), (p), or (q))  |   |  |   |   |                      |   |                             |                |   |                          |
| OTAL                  | CLAIMS  |   | minus 20 =   |   | -   | x =                  | :                                       |                             | OR             | × =   |                          |
|                       | R 1.16(i))<br>ENDENT CLAIMS   | ļ   | minus 3  |   |   | x =                  |   |                             |                | x =   |                          |
| PPLII<br>EEE<br>37 CF | R 1.16(h))  CATION SIZE  R 1.16(s))  IPLE DEPENDENT   | sheets of p<br>is \$250 (\$1<br>additional \$<br>35 U.S.C.  | aper, the<br>25 for sir<br>50 sheets<br>41(a)(1)(0 | nd drawings ex<br>application size<br>hell entity) for ea<br>or fraction ther<br>(3) and 37 CFR | e fee due<br>ach<br>reof. See                           |                      |   |                             |                |   |                          |
|                       | difference in colum   |   |  |   |   | TOTAL                | 1                                       |                             |                | TOTAL   |                          |
|                       |   | Column 1)   |  | (Column 2)  | (Column 3)  | SMÁL                 | LL EN                                   | TITY                        | OR             | SMALL   | ENTITY                   |
| ENDMENTA              | Total (37 CFR 1.16(1))  Independent (37 CFR 1.16(h))  | CLAIMS REMAINING AFTER MENDMENT   | Minus<br>Minus                                     | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT EXTRA   | RATE (\$)            | 7                                       | ADDI-<br>TIONAL<br>FEE (\$) | OR             | \$MALL   RATE (\$)                              | ADDI-<br>TIONA<br>FEE (S |
| 面                     | Total (37 CFR 1.16(i)) Independent (37 CFR 1.16(h)) Application Size F  | CLAIMS REMAINING AFTER MENDMENT  Bee (37 CFR 1.14   | Minus<br>6(s))                                     | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA  | RATE (\$)            | =                                       | ADDI-<br>TIONAL             | OR<br>OR       | RATE (\$) X =                                   | ADDI-<br>TIONA<br>FEE (S |
| MEN                   | Total (37 CFR 1.16(1))  Independent (37 CFR 1.16(h))  | CLAIMS REMAINING AFTER MENDMENT  Bee (37 CFR 1.14   | Minus<br>6(s))                                     | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA  | RATE (\$)            | = =                                     | ADDI-<br>TIONAL             | OR             | RATE (\$) X =                                   | ADDI-<br>TIONA<br>FEE (S |
| ME                    | Total (37 CFR 1.16(i)) Independent (37 CFR 1.16(h)) Application Size F  | CLAIMS REMAINING AFTER MENDMENT  Bee (37 CFR 1.14   | Minus<br>6(s))                                     | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA  | RATE (\$)  X  TOTAL  | = =                                     | ADDI-<br>TIONAL             | OR<br>OR<br>OR | RATE (\$)  X =  X =                             | ADDI-<br>TIONA<br>FEE (S |
| MEN                   | Total (27 CFR 1.16(i))  Independent (27 CFR 1.16(ii))  Application Size F-  | CLAIMS REMAINING AFTER MENDMENT  ee (37 CFR 1.14  ION OF MULTIPLE  (Column 1) CLAIMS REMAINING AFTER            | Minus<br>6(s))                                     | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA  | RATE (\$)  X  TOTAL  | = | ADDI-<br>TIONAL             | OR<br>OR<br>OR | RATE (\$)  X =  X =                             | ADDI-<br>TIONA<br>FEE (S |
| ENT B AMENDMEN        | Total (27 CFR 1.16(i))  Independent (27 CFR 1.16(ii))  Application Size F-  | CLAIMS REMAINING AFTER MENDMENT  Dee (37 CFR 1.14  ION OF MULTIPLE  (Column 1) CLAIMS REMAINING AFTER AMENDMENT | Minus<br>6(s))                                     | HIGHEST NUMBER PREVIOUSLY PAID FOR "" CLAIM (37 CF (Column 2) HIGHEST NUMBER PREVIOUSLY         | PRESENT EXTRA  =  R 1.16(i)).  (Column 3)  PRESENT      | X X TOTAL ADO'L FE   | = | ADDI-<br>TIONAL<br>FEE (\$) | OR<br>OR<br>OR | RATE (\$)  X =  X =  TOTAL ADD'L FEE            | ADDI-<br>TIONA<br>FEE (S |
| ENT B AMENDMEN        | Total (27 CFR 1.16(i))  Independent (27 CFR 1.16(ii))  Application Size F- FIRST PRESENTATI   | CLAIMS REMAINING AFTER MENDMENT  Dee (37 CFR 1.14  ION OF MULTIPLE  (Column 1) CLAIMS REMAINING AFTER AMENDMENT | Minus 6(s)) E DEPENDE                              | HIGHEST NUMBER PREVIOUSLY PAID FOR  | PRESENT EXTRA   | X X X TOTAL ADD'L FE | ) = = = = = = = = = = = = = = = = = = = | ADDI-<br>TIONAL<br>FEE (\$) | OR<br>OR<br>OR | RATE (\$)  X =  X =  TOTAL ADD'L FEE  RATE (\$) | ADDI-<br>TIONA<br>FEE (S |
| ENT B AMENDMEN        | Total (37 CFR 1.16(1)) Independent (37 CFR 1.16(1)) Application Size F FIRST PRESENTATI   | CLAIMS REMAINING AFTER MENDMENT  Dee (37 CFR 1.14  ON OF MULTIPLE  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  | Minus  Minus  Minus  Minus                         | HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR                | PRESENT EXTRA  =  R 1.16(i))  (Column 3)  PRESENT EXTRA | X X TOTAL ADD'L FE   | = | ADDI-<br>TIONAL<br>FEE (\$) | OR<br>OR<br>OR | RATE (\$)  X =  X =  TOTAL ADD'L FEE  RATE (\$) | ADDIATIONA FEE (S        |
| NT B AMENDMEN         | Total (37 CFR 1.16(h))  Independent (37 CFR 1.16(h))  Application Size F FIRST PRESENTATI  Total (37 CFR 1.16(h))  Independent (37 CFR 1.16(h))  Application Size I | CLAIMS REMAINING AFTER MENDMENT  ee (37 CFR 1.14  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  Fee (37 CFR 1.    | Minus  Minus  Minus  Minus                         | HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR                | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA             | X X TOTAL ADD'L FE   | = | ADDI-<br>TIONAL<br>FEE (\$) | OR<br>OR<br>OR | RATE (\$)  X =  X =  TOTAL ADD'L FEE  RATE (\$) | ADDIATIONA FEE (S        |

The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate box in column 1.

The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of Information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete tinctuding gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.